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CUSTOM RATES SURVEY

LAND CLEARING AND BREAKING OPERATIONS

1986

Alberta
AGRICULTURE
STATISTICS BRANCH
427 4011

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, Farm Business Management Branch and Unifarm.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-8421

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

LAND CLEARING OPERATIONS 1986

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	TRANSPORT INC?	NOTES
2	MD31	$80/HR	A	D8 CAT W/DOZER	Y	WALKING DOWN
2	MD31	$100/AC	BP	D8 CAT W/DOZER	Y	WALKING DOWN MEDIUM BRUSH
2	MD31	$70/HR	A	D7 CAT W/DOZER	Y	WALKING DOWN
2	MD31	$25/AC	RP	D7 CAT W/BRUSH RAKE	Y	AFTER 1ST BURN
2	MD48	$80/HR	A	D8 CAT W/DOZER	Y	WALKING DOWN
2	SA2	$75/HR	A	D7 CAT W/DOZER	Y	WALKING DOWN
2	SA2	$25/AC	R	KELLO 5000 SUBSOILER (5AC/HR)	Y	PLUS FUEL
2	17	$46/HR	BP	JD 450 CRAWLER TRACTOR	Y	LIGHT BRUSHING
3	MD99	$120/AC	BP	D7G CAT W/DOZER	Y	WITH 10' MILLER ROOT RAKE
3	MD99	$75/HR	A	D7G CAT W/DOZER	Y	WALKING DOWN
3	MD99	$70/HR	A	D7E CAT W/DOZER	Y	WALKING DOWN
3	MD99	$65/HR	A	D6 CAT W/DOZER	Y	WALKING DOWN
3	6	$106/HR	A	D8K CAT W/DOZER	Y	WALKING DOWN
3	6	$125/HR	A	D8L CAT W/DOZER	Y	WALKING DOWN
3	6	$55/HR	A	D6C CAT W/DOZER	Y	WALKING DOWN
3	6	$80/HR	A	D7G CAT W/DOZER	Y	WALKING DOWN
3	29	$80/HR	R	D7F CAT W/ATECO 6' RIPPER	Y	UP TO 3' DEPTH
3	29	$100/AC	CB	IHC CRAWLER; TRACTOR & DISC	Y	BRUSH, PILE & BREAK
3	29	$80/HR	A	IHC TD20E CRAWLER W/DOZER	Y	WALKING DOWN
3	29	$75/HR	A	D7F CAT W/DOZER	Y	WALKING DOWN
4	ID18	$110/AC	BP	D8 CAT W/DOZER	1WAY	WALKING DOWN MEDIUM BRUSH
4	ID18	$75/HR	A	D8 CAT W/DOZER	1WAY	WALKING DOWN
4	MD52	$70/HR	A	D7E CAT W/DOZER	Y	WALKING DOWN
4	9	$85/HR	A	D7E CAT W/CUTTER BLADE	1WAY	CUTTING
4	19	$50/HR	A	D6G CAT W/DOZER	Y	WALKING DOWN
4	19	$65/HR	A	D7F CAT W/DOZER	Y	WALKING DOWN
4	19	$100/AC	BP	D7F CAT W/DOZER	Y	WALKING DOWN MEDIUM BRUSH
5		$21/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$20/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$27.50/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$20/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$15/AC	BURN	D8 CAT W/DOZER	Y	BURN & DISPOSE
5		$26/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$19/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$19/AC	BURN	D7 CAT W/DOZER	Y	BURN & DISPOSE
5		$94.50/AC	BP	D8 CAT W/DOZER	Y	WALKING DOWN
5	ID14	$65/HR	RP	D6 CAT W/BRUSH RAKE	Y	

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	TRANSPORT INC?	NOTES
5	28	$95/HR	A	D8K CAT W/DOZER	Y	WALKING DOWN
6	ID17	$100/AC	BP	D8H CAT W/DOZER	Y	WALKING DOWN MEDIUM BRUSH
6	ID17	$70/HR	A	D8H CAT W/DOZER	Y	WALKING DOWN
6	ID17	$85/HR	A	21B FIAT ALLIS W/DOZER	Y	WALKING DOWN
6	ID21	$14/AC	RP	D8 CAT W/DOZER	Y	WALKING DOWN
6	ID21	$8/AC	BURN	SKIDDER OR 100HP TRACTOR	Y	BUNCH & BURN
6	ID22	$70/HR	A	D7 CAT W/CUTTER BLADE	Y	CUTTING
6	ID22	$100/AC	BP	D7 CAT W/CUTTER BLADE	Y	MEDIUM BRUSH; CUTTING
6	ID23	$115/AC	BP	D8 CAT W/DOZER	1WAY	WALKING DOWN MEDIUM BRUSH
6	ID23	$100/HR	A	D8 CAT W/DOZER	1WAY	WALKING DOWN
6	MD133	$70/HR	A	D7 CAT W/CUTTER BLADE	Y	CUTTING
6	MD133	$72/HR	A	D7F CAT W/DOZER	1WAY	WALKING DOWN
6	MD133	$90/AC	BP	D7F CAT W/DOZER	1WAY	WALKING DOWN MEDIUM BRUSH
6	MD133	$70/AC	BP	D7 CAT W/CUTTER BLADE	Y	MEDIUM BRUSH; CUTTING
6	1	$105/AC	BP	16B FIAT ALLIS W/DOZER	Y	WALKING DOWN

LEGEND

A-ALL CLEARING OPERATIONS
BP-BRUSHING & PILING
RP-REPILING
R-RIPPING
CB-CLEAR & BREAK
Y-YES
AC-ACRE
HR-HOUR

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED

LAND BREAKING OPERATIONS 1986

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
1	4	$6/AC	D	JD 8650 4WS 325HP; 28' JD 360 DISC	12AC/HR	WORKING DOWN BREAKING
1	8	$7/AC	D	8" OR 11" SOVEREIGN DISCS		RENTAL ONLY
1	26	$1/LFT	DI	AC CRAWLER; MEDGE DRAINAGE PLOW LAZER CONTROL		6' DEPTH; 8" PIPE INSTALLED
2	CALGARY	$120/HR	R	4WD 200HP OR D7 CAT; MADGE ROTOCLEAR	1.5AC/HR	
2	CALGARY	$70/AC	R	4WD 200HP OR D7 CAT; MADGE ROTOCLEAR	1.5AC/HR	
2	MD31	$1/CUYD	DO	D8 CAT & TS14 SCRAPER		DUGOUT
2	MD44	$65/HR	RP	JD 2WD 130HP TRACTOR; 7' ROCK PICKER		
2	MD44	$6.50/AC	D	JD 4640 2WD 165HP; 18' ALTEEN TANDEM DISC	9AC/HR	WORKING DOWN BREAKING
2	SA2	$0.70/CUYD	DO	D7 CAT W/DOZER		DUGOUT
2	SA2	$30/AC	D	MF 4880 4WD 375HP; 14' KELLO DISC W/HARROWS	3.5AC/HR	2 PASSES/ACRE; PLUS FUEL
2	SA2	$0.90/CUYD	DO	D7 CAT W/DOZER		DUGOUT; FROZEN GROUND
2	17	$75/AC	R	CASE 2670 4WD; 6' 318HP ROTOVATOR	1.5AC/HR	
2	17	$70/HR	D	D7E CAT; 14' KELLO BREAK DISC	1.5AC/HR	
3	MD99	$45/HR	D	CASE 2290 2WD 129HP; 12' HUTCHMASTER R712	4AC/HR	
3	3	$90/HR	RP	2WD 85HP TRACTOR; HARLEY ROCK PICKER; TRUCK	55TONS/HR	DIRT FREE ROCK; 1.5' WINDROW PICKUP
3	3	$30/HR	TR	20' HARLEY ROCK RAKE		RENTAL ONLY
3	3	$80/HR	RP	2WD 85HP TRACTOR; HARLEY ROCK PICKER	55TONS/HR	DIRT FREE ROCK; 1.5' WINDROW PICKUP
3	3	$60/HR	DO	IHC TB142 CRAWLER W/ BACKHOE		DUGOUT
3	3	$24/LFT	DI	IHC CRAWLER; MALETTI WHEEL DITCHER		LOWLAND DITCHING
3	14	$49/AC	D	STEIGER 270 4WD 270HP; 12' KELLO 450 DISC		REMOTE OR VERY ROUGH TERRAIN
3	14	$65/HR	D	STEIGER 270 4WD 270HP; 12' KELLO 450 DISC	2.3AC/HR	
3	14	$35/AC	D	STEIGER 270 4WD 270HP; 12' KELLO 450 DISC	2.3AC/HR	WITH 2 PASSES/ACRE
3	14	$40/HR	D	VERS 118 4WS 145HP; 10' KELLO DISC	1.5AC/HR	
3	14	$22/AC	D	VERS 118 4WS 145HP; 10' KELLO DISC	2AC/HR	
3	29	$70/HR	D	VERS 850 4WD 250HP; 14' KELLO 450 DISC	2.5AC/HR	
3	29	$80/HR	DO	IHC TD20E CRAWLER; IHC TRI 24YD SCRAPER		DUGOUT
3	29	$80/HR	D	JD 8850 4WD 325HP; 24' KELLO DISC	8AC/HR	WORKING DOWN BREAKING
3	29	$80/HR	TR	JD 4450 4WD 120HP; 10' DEGELMAN ROCK RAKE		
3	29	$80/HR	RP	JD 4450 4WD 120HP; 6' DEGELMAN ROCK PICKER		
4	ID18	$18/AC	D	JD 8650 4WD 290HP; 9' ROME TR8 DISC	3AC/HR	W/ 10' BULL HARROW
4	ID18	$55/HR	D	JD 8650 4WD 290HP; 9' ROME TR8 DISC	2.5AC/HR	W/ 10' BULL HARROW
4	ID18	$35/AC	D	JD 7520 4WD 175HP; 12' KELLO 325 DISC	3AC/HR	
4	MD52	$70/HR	DO	D7E CAT W/DOZER		DUGOUT
4	MD61	$75/HR	DO	D6 CAT		DUGOUT
4	MD61	$140/HR	DO	D9 CAT		DUGOUT
4	MD61	$50/HR	DO	FORD 750 BACKHOE		DUGOUT
4	MD61	$1.30/CUM	DO	D7 CAT; 2 CAT 621 20 YD SCRAPERS		PLUS MOVING COST
4	MD61	$85/HR	DO	CAT 621 20YD SCRAPER		DUGOUT
4	MD61	$80/HR	DO	D7 CAT		DUGOUT
4	MD61	$250/HR	DO	D7 CAT; 2 CAT 621 20YD SCRAPERS		300 CUMETRE OF DIRT/HOUR
4	9	$120/HR	R	CASE 2470 4WD 155HP; 8' MADGE ROTO-PLOW	1AC/HR	
4	19	$25/AC	D	FORD SW30 4WD 265HP; 12' ROME TRW 20-32 DISC	3AC/HR	
4	19	$65/HR	D	FORD SW30 4WD 265HP; 12' ROME TRW 20-32 DISC	2.5AC/HR	
4	19	$1.25/CUYD	DO	D7F CAT W/DOZER		DUGOUT
5		$.60/CUYD	DO	2 D6 WIDE PAD CATS OR D8 W/SCRAPER		DUGOUT
5		$17/AC	D	4WD 180HP TRAITOR; 500 SERIES BREAK DISC		1ST PASS WORKING DOWN

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	NOTES
5		$20/AC	D	4WD 180HP TRAXTOR; 500 SERIES BREAK DISC		1ST PASS WORKING DOWN
5		$11/AC	D	4WD 180HP TRACTOR; 350 SERIES DISC		3RD OR 4TH PASS WORKING DOWN
5		$28/AC	D	D8H CAT; 500 SERIES BREAK DISC		
5		$20/AC	D	D7 CAT; 500 SERIES BREAK DISC		
5		$13/AC	D	4WD 180HP TRACTOR; 350 SERIES DISC		2ND PASS WORKING DOWN
5		$24/AC	D	D7 CAT; 500 SERIES BREAK DISC		
5	ID14	$65/HR	P	CASE 4490 4WD 250HP; DIKA 2X26" PLOW	1.5AC/HR	
5	ID14	$40/AC	D	CASE 4890 4WD 400HP; 14' KELLO 250 DISC	2AC/HR	
5	ID14	$75/HR	D	CASE 4890 4WD 400HP; 14' KELLO 250 DISC	2AC/HR	
6	ID17	$45/HR	D	VERS 800 4WD 250HP; 12' ROME 350 DISC	2.5AC/HR	
6	ID17	$85/HR	R	JD 4WD 150HP; 7' MADGE ROTOVATOR	1AC/HR	
6	ID17	$85/HR	DO	21B FIAT ALLIS W/DOZER		DUGOUT
6	ID17	$70/HR	DO	D8H CAT W/DOZER		DUGOUT
6	ID17	$15/AC	D	VERS 800 4WD 250HP; 12' ROME 350 DISC	3AC/HR	2ND PASS WORKING DOWN
6	ID17	$20/AC	D	VERS 800 4WD 250HP; 12' ROME 350 DISC	2AC/HR	1ST PASS BREAKING
6	ID19	$7/AC	LL	4WD 200HP TRACTOR; LAND LEVELER		
6	ID19	$14/AC	D	2WD 140HP TRACTOR;16' SINGLE OFFSET DISC		2ND PASS - WORKING DOWN
6	ID21	$35/AC	P	D8 CAT; 3X26" MOLDBOARD PLOW		
6	ID21	$16/AC	D	4WD 225HP TRACTOR; 12' ROME BREAK DISC		1ST PASS BREAKING
6	ID23	$25/AC	D	VERS 800 4WD 275HP; 10' ROME 500 DISC	3AC/HR	
6	MD130	$45/HR	LL	CASE 2290 2WD 130HP; 19' LAND LEVELER	9AC/HR	LEVELING BANKS
6	MD133	$40/AC	P	D7 CAT; 3X24" MOLDBOARD PLOW	2AC/HR	
6	MD133	$0.80/CUYD	DO	D7 CAT W/DOZER OR SCRAPER		DUGOUT
6	1	$45/AC	P	16B FIAT ALLIS; DIKA 3X26" PLOW		
6	1	$11/AC	RR	2WD 100HP TRACTOR;15' DIKA 7WHEEL ROOT RAKE		
6	1	$1/CUYD	DO	D8 CAT & SCRAPER		DUGOUT
6	1	$28/AC	RR	2WD 125HP TRACTOR; 10' DIKA DRUM ROOT RAKE		
6	1	$65/HR	DO	16B FIAT ALLIS W/DOZER		DUGOUT

LEGEND

OPERATION		EQUIPMENT	LAND-TYPE
D-DISCING	TR-ROCK RAKING	AC-ALLIS CHALMERS	P/H-PASTURE/HAYLAND
P-PLOWING	RP-ROCK PICKING	IHC-INTERNATIONAL HARVESTER	C/S-CROPLAND/SUMMERFALLOW
R-ROTILLING	RR-ROOT RAKING	JD-JOHN DEERE	
DO-DUGOUT	LL-LAND LEVELING	MF-MASSEY FERGUSON	
DI-DRAINAGE OR DITCHING		VERS-VERSATILE	

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